

DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS AND MINING

1594 West North Temple, Suite 1210

PO Box 145801

INSPECTION REPORT

Kathleen Clarke **Executive Director** 

Michael O. Leavitt

Governor

Lowell P. Braxton Division Director 801-538-7223 (TDD)

801-538-5340 801-359-3940 (Fax)

Partial: X Complete: Exploration: Inspection Date & Time: January 20, 2000, 10:15 to 11:45 AM

Date of Last Inspection: December 22, 1999

Mine Name: Hiawatha Complex County: Carbon Permit Number: ACT/007/011

Permittee and/or Operator's Name: Hiawatha Coal Company Business Address: P. O. Box 1202, Huntington, Utah 84528

Salt Lake City, Utah 84114-5801

Type of Mining Activity: Underground X Surface Prep. Plant Other\_

State Officials(s): Paul Baker and Robert Davidson

Company Official(s): Elliott Finley

Federal Official(s): None

Weather Conditions: Mostly cloudy, 30's, little snow at lower elevations but up to about 6" in Middle Fork

Existing Acreage: Permitted-12707 Disturbed-290 Regraded- Seeded- Bonded-290 Increased/Decreased: Permitted- 0 Disturbed- 0 Regraded- 0 Seeded- 0 Bonded- 0

Status: \_Exploration/X\_Active/\_Inactive/\_Temporary Cessation/\_Bond Forfeiture Reclamation (\_Phase I/\_Phase II/\_Final Bond Release/\_Liability\_Year)

### REVIEW OF PERMIT, PERFORMANCE STANDARDS & PERMIT CONDITION REQUIREMENTS

#### Instructions

- Substantiate the elements on this inspection by checking the appropriate performance standard.
  - For complete inspections provide narrative justification for any elements not fully inspected unless element is not appropriate to the site, in which case check N/A.
  - For partial inspections check only the elements evaluated.
- Document any noncompliance situation by referencing the NOV issued at the appropriate performance standard listed below.
- Reference any narratives written in conjunction with this inspection at the appropriate performance standard listed below.
- 4. Provide a brief status report for all pending enforcement actions, permit conditions, Division Orders, and amendments.

		<b>EVALUATED</b>	N/A	COMMENTS	NOV/ENF
1.	PERMITS, CHANGE, TRANSFER, RENEWAL, SALE	[X]	[]	[X]	
2.	SIGNS AND MARKERS	Π	Ī		
3.	TOPSOIL	īī	$\overline{\Box}$		Π
4.	HYDROLOGIC BALANCE:	-	_		
a.	DIVERSIONS	[X]	[]	[X]	П
b.	SEDIMENT PONDS AND IMPOUNDMENTS		Π		$\Box$
c.		ĪΧÌ	īī	ĪXI	$\Box$
d.		11	ĨĨ	[]	Ī
e.	EFFLUENT LIMITATIONS	ii ii	Τī	Ī	$\Box$
5.	EXPLOSIVES	ii .		Π	
6.	DISPOSAL OF EXCESS SPOIL/FILLS/BENCHES	ii .	Π	Π	$\Box$
7.	COAL MINE WASTE/REFUSE PILES/IMPOUNDMENTS	ii ii	ΪĪ	ĨĨ	Π
8.	NONCOAL WASTE	Π	Π	Ī	
9.	PROTECTION OF FISH, WILDLIFE AND	-			_
	RELATED ENVIRONMENTAL VALUES	[]	[]	[]	П
10.	SLIDES AND OTHER DAMAGE	īī	Π	- []	$\Box$
11.	CONTEMPORANEOUS RECLAMATION				
12.	BACKFILLING AND GRADING	ii.	Τī	ii ii	Π
13.	REVEGETATION	ĪΧ̈́Ί	ΪĪ	ĪXI	Π
14.	SUBSIDENCE CONTROL	ii ii	Π	[]	$\Box$
15.	CESSATION OF OPERATIONS	ii ii	Τī	ī	$\overline{\Box}$
16.	ROADS:			-	
a.	CONSTRUCTION/MAINTENANCE/SURFACING	[]	[]		П
b.	DRAINAGE CONTROLS	ii ii	Π	Ξ	$\Box$
17.	OTHER TRANSPORTATION FACILITIES	ĨĨ			$\Box$
18.	SUPPORT FACILITIES/UTILITY INSTALLATIONS	īī	Π	Ī	Ū
19.	AVS CHECK (4th Quarter-April, May, June)_(date)	īī	Π	Ī	
20.	AIR QUALITY PERMIT	īī	$\Box$	$\overline{\Box}$	$\Box$
21.	BONDING & INSURANCE	П	Π	$\Box$	Π

#### INSPECTION REPORT

(Continuation sheet)

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PERMIT NUMBER: ACT/007/011

DATE OF INSPECTION: January 20, 2000

# (Comments are Numbered to Correspond with Topics Listed Above)

1. Permit Change, Transfer, Renewal, Sale

On January 10, 2000, the Division received a response to Division Order 97A. The division order response now includes the proposal to eliminate sediment pond 5, and the Division's review is due January 28, 2000.

## 4. Hydrologic Balance

a. Diversions

Because of the snow, it was impossible to see many diversions in Middle Fork.

We walked around refuse pile 2/slurry pond 4 and saw no problems with the diversions.

c. Other Sediment Control Measures

We looked at sediment traps 3 and 4. I could not find designs for these traps in the plan, but sediment trap 3 is getting full and looks like it ought to be cleaned out soon.

13. Revegetation

According to Mr. Finley, the area just east of the railroad tracks that was topsoiled and roughened last fall has been seeded. The area near sediment pond 5 was not seeded because it may be necessary to redisturb some of the area to reclaim sediment pond 5. There is a an area on top of slurry pond 5 that has been topsoiled and gouged but not yet seeded. Mr. Finley assured us it will be seeded before March.

Copy of this Report:

Mailed to: Elliott Finley (Hiawatha Coal Co.), James Fulton (OSM)

Given to: Pamela Grubaugh-Littig (DOGM)

Inspector's Signature: Paul B. Baker #41 Date: October 17, 2000